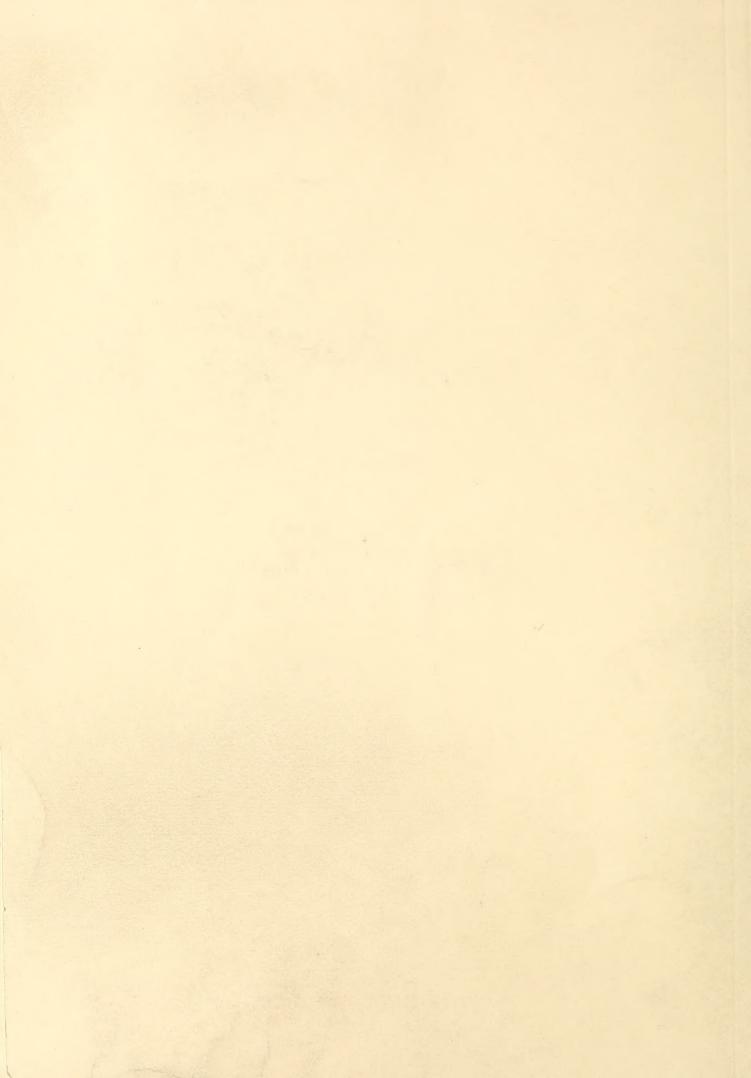
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



EFFECT OF LIME ON BAY AND PASTURE GROP YIELDS 1 (compinuous and in rotation) when used alone and nith hithogen, prosphoric acid, prespicate acid, prespic

									Better Crops with Plant Food Magazine Bul. 565,				mputed on 10% moistur	Computed on 10% moisture basis when reported as dry matter. Yalds reported as Therm Green weight						
	1 Source of Date	1	Bul. 189	Eul. 201	206	61.	650 477	* * * 58	Better Crops with	* 565	# 565	Bul. 750	370 370 370 1/00	Bul. 229 2/ 13		Bul. 371	403 803 803 803	403	* 408	300
	: Duration : Kind of Vegetation :		Grass-Clover	Grass-Clover n n		Grass-Clover Alaike Clover Soybeans Alaike-Timothy Alfalfa-Timothy	Soybeans Timothy Alfalfa-Timothy Red Clover	Alfalfa Soybeans	Grass - Clover			Clover	Clover-Timothy	Grass-Clover	Grass-Legume	Grass-Clover				
	Duration :	(Years)	=	440	10 es		инавна	22	nn	m	ю	8	1,2 16		45	10 M			,	
	0	1-	96	388	52	75	75 75 75	75	848	48	48		20	200	104 5/		2000	2 09	3 5	
	ned Per A	(1bs.)	160	222	0,	9	8 8 8	90	96 96	96	96	96	49	64	25 3/		8888	8 8	3 8	
	Total Amounts Applied Fer Acre	(1bs.)	20	8 8 8		4.0	16	16	48	48	48		9	844	55 3/		98888	96	3 3	270
1	Total	(Forms)	2.0	1.2	.87	0000000	00000	0000	55.	6.	.335	1.0	4.5 2.22 2.22	3.20	10.0	1.0	0000	2.0		000
West,	Dage C	(1bs.)	69	343	417	-100	1,056		106	248	1,091		1,167		6,320		179 928 -102	280		ABE
a land with any	Lime when	(1bs.)	412	217	443	166	1,286		427	398	1,569						518 707 56 410	263		2
	Ath Ith	(1bs.)	116	188	869	065			231	764	-69						257 193 427	419		Pac
	нау рег	(1bs.)	161	243	-26	162	365		-524	204	636	2,032		1,261			367 400 210	792		00
-	Increase in may per Acre Iron Lime when Usen	(1bs.) (1bs.) (1bs.) (1bs.) (1bs.) (1bs.)			292				18	137	-493									
1	Anmiel	(1bs.)	200	1,204	313	2,554 1,052	695 545 428 228	400 978 4,178 4/	242	841	242		598 527 -5	1,659		1,364	236 236 236	15		210
	'	(lbs.)		781 551 201	1,168	2,290	5,270 2,794 1,975	3,000 1,806 5,813 4/	2,556	4,268	2,556	246	253 302 425 092	1,093 2,327 1,034		5,289				
		-	e2 * 9	5.2 to 5.5 5.0		6.4 8.00 8.00 8.00 8.00 0.00 8.00	25 25 25 25 25 25 25 25 25 25 25 25 25 2	8.4 8.1.0	10	5.4	6.0 2		d.	- A & A	4.8 to 5.2 1,	5.27 3				
100	5011	1350	Charlton F.S.L.		Gloudester 4.9 to 5.2 Cheshire F.S.L. 5.2 to 5.5	Fine Sandy Loam	Aguman F.S.L.	(G.L.	(Chester (G. L. Collington Loam	S.L.	Chester G.I.	Volusia S.L.	DeKalb	Volusia Westmoreland		Merrimae Leam	Calais C.L. Worthington S.L. Woodheiden C. K.	Dutchess S.L.	Berkshire	
		1 Area	Charlton- Paxton	Gloucester- Flymouth					(Thester-				(Defaib- (Lestonia			Merrinac Berkshire-	Addison	Dutchess- Cossayuna-	Berkshire	- The state of the
	State	Y	Commentant 2/	Massachusetts		New Hampshire			New Jersey			Mere York	Ferm sylvania		Rhode Island	Versont				

J. H. Stallinge Conservation Programs Granch Office of Production April 6, 1944

CHAY & IBUAN

راهير